

Title (en)  
SEAT BACK-REST

Title (de)  
RÜCKENLEHNE FÜR SITZ

Title (fr)  
DOSSIER DE SIÈGE

Publication  
**EP 3148839 A1 20170405 (FR)**

Application  
**EP 15727702 A 20150513**

Priority  
• FR 1454742 A 20140526  
• FR 2015051272 W 20150513

Abstract (en)  
[origin: WO2015181464A1] The invention relates to a seat back-rest (1) for a vehicle, comprising a frame (2), characterised in that it also comprises a hollow extension module (3) forming a resonator attached to an upper portion of the frame.

IPC 8 full level  
**B60N 2/68** (2006.01); **B60N 2/48** (2006.01); **B60R 11/02** (2006.01); **H04R 1/28** (2006.01)

CPC (source: CN EP US)  
**B60N 2/68** (2013.01 - CN EP US); **B60N 2/682** (2013.01 - CN EP); **B60N 2/879** (2018.01 - EP US); **B60R 11/0217** (2013.01 - CN EP); **H04R 1/025** (2013.01 - CN EP); **H04R 1/2811** (2013.01 - CN EP); **H04R 5/023** (2013.01 - CN EP); **B60N 2002/905** (2018.01 - EP US); **H04R 2499/13** (2013.01 - CN EP)

Citation (search report)  
See references of WO 2015181464A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**FR 3021264 A1 20151127**; **FR 3021264 B1 20180427**; CN 106573558 A 20170419; CN 106573558 B 20200804; EP 3148839 A1 20170405; EP 3148839 B1 20210804; WO 2015181464 A1 20151203

DOCDB simple family (application)  
**FR 1454742 A 20140526**; CN 201580027595 A 20150513; EP 15727702 A 20150513; FR 2015051272 W 20150513